

Did You Know?

Anything that enters a storm sewer system is discharged untreated into the waterbodies we use for swimming fishing and providing drinking water.

Source: "After the Storm" EPA



Stormwater Runoff
Photo: www.acogok.org; 9-29-10

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The Flow

News of the plans, projects and people of the Carson River Watershed

Fall 2010

Carson Clear Water Revival Program Off to Great Start!

After a strong marketing campaign, the first homeowner workshop for this pilot program was held in June to promote the benefits of Best Management Practices (BMPs) to reduce storm water runoff and reduce fire hazards. At the workshop, a contest to win site evaluations and BMP implementation was introduced. Homeowners submitted applications and winners were selected.

Site evaluation winners were Bob & Betty Foerstor and Doris Forney.

The site design and implementation winners were Paul and Judy Corrado. Thanks to Dave Goodell of NTCD for his work on the site design.

Mr. Corrado expressed his satisfaction with the project: "The project team, professional experts from several disciplines, and labor have been in constant communication to insure materials, methods, and installation staff were all working in an efficient and effective manner. Looking forward to completion and a project that can be used as an excellent example of BMPs, and hopefully will start a trend in the community." The next edition of "The Flow" will feature a detailed article on the completed installation.



Kudos go to all the local businesses & individuals who helped make this program possible!

Door prizes for workshop: Purple Avocado, Bodine's Casino, Casino Fandango, JoAnne Skelly, Home Depot, Meeks Hardware, Hampton Inn & Suites, and Carla Fellows.

BMP installation: Western Environment Landscaping, Cinderlite Rock & Sand, Greenhouse Garden Center, Landscape Maintenance Services, Spherion Staffing, and Western Nevada Supply.

Project Partners: Carson City Stormwater/ Floodplain Program, NDEP, CWSD, Nevada Tahoe Conservation District, UNR Cooperative Extension, Nevada Fire Safe Council. This project is made possible through funding from the NDEP 319 Program.

Special thanks to Paul and Judy Corrado for all their hard work and extra efforts towards making this first BMP project a huge success!

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Markleeville Work Crew enjoys a beautiful high in the high country

Weeds Be Gone!!

Community members work together to pull noxious weeds at the annual Markleeville Creek Day held in September.

Carson River Coalition (CRC) tours the old Rolling A Ranch with host Rich Wilkinson from Dayton Valley Conservation District. Once an over 140 acre monoculture of perennial pepperweed, the ranch is looking good with native grasses and other desirable species returning. Local wild horses enjoyed the tour also!





Once a field of 4 -6' high tall white top, now native grasses are returning.



Center: Wild Horses on the Rolling A;

Above: CRC Rolling A Ranch tour.



Weed clean-up in Markleeville Above photos by Sarah Green

Helping to Reduce Water Use

Carson Water Subconservancy District appreciated the referrals from the various water purveyors whenever their customers called to inquire about reducing their water use. Throughout the summer, CWSD offered landscape irrigation surveys to watershed residents to offer tips on reducing their outdoor water use. In addition, water audits by a certified irrigation auditor were offered to large water users to help them identify potential water savings. At Mark Twain Park in Dayton Valley, after system repairs were completed and an extensive water audit conducted, weather stations and evapotranspiration (ET)

controllers were installed. This program will continue in the summer of 2011, so spread the word!



A landscape survey can identify minor system repairs that can save a lot of water, as was the case here.

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Aquatic Hitchhikers Beware!

You may notice some new signage along the river. The CRC Aquatic Invasive Species Working Group has installed educational signs about the New Zealand Mud Snails along the river at select locations. Signs were provided by California Fish & Game for use in California and by the CRC through NDEP 319 funding for use in Nevada. The Bureau of Reclamation (USBR) has provided larger signs for areas like Lahontan Reservoir where there is motorized boating. Nevada State Parks, through funding from USBR, is providing voluntary



Educational Sign at Red Lakes About New Zealand Mud Snails



One of the new signs provided by the USBR at Indian Creek Reservoir. These signs are also up at Lahontan Reservoir.

boat inspections for zebra and quagga mussels, as well as the mud snails at Lahontan Reservoir. It is the hope that with increased knowledge by those that use the river and lakes for recreation, we can prevent infestations of these invaders in the Carson River system. You can learn more about these aquatic hitchhikers at www.cwsd.org by following the link to invasive species. Special thanks to Debbie Waldear (Friends of Hope Valley) and Judy Wickwire (Horsefeathers Flyfishing) and Genie Azad (CWSD) for getting the signs put up in Alpine County— it was tough duty.

Time to Submit Entries for the Carson River 2010 Video Contest

Create a great video and you could win one of three grand prizes of \$250 and/or additional prizes for selected videos. Prizes will be awarded at a film festival in January 2011.

<u>Who's eligible:</u> Open to all students at all Western Nevada College campuses; high school and middle school students and classes (including home-schooled students) from schools located **in the Carson River Watershed**.

<u>The Challenge:</u> Create a 1—3 minute informational video based on one or more of the **values of riparian (streamside) areas** and upload the video to YouTube.

Deadline: December 10, 2010

<u>Entry rules and forms:</u> www. Unce.unr.edu/nemo <u>More information:</u> email Sue Donaldson, UNCE,

donaldsons@unce.unr.edu





Do you have events or articles that you would like to have published in "The Flow"?
Please send email to genie@cwsd.org.

Upcoming Special Events

October 14: CRC Conference Planning, 9 to 11 am; contact Genie Azad (775) 887-9005

October 16: SnapShot Day; contact Mary Kay Wagner (775) 684-9454

October 20: CWSD Board of Directors Meeting & Rollin A Tour; see CWSD website or contact Toni Leffler (775) 887-7450. October 21-22: Great Basin Water Forum; Ascuaga's Nugget, Reno; contact Steve Bradhurst (775) 747-2038

October 26: CRC Education Working Group—9 to 11 am; contact Genie Azad (775) 887-9005

February 2-3, 2011: Reno NVWRA Conference; for more information visit www.nvwra.org

Save A Tree!

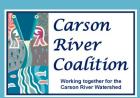
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FOR INFORMATION ON REGULARLY SCHEDULED MEETINGS VISIT www.cwsd.org





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